Problem Statement-1

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <title>Web Development Blog</title>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">

  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min
.css"
integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8E
RdknLPMO" crossorigin="anonymous">
</head>
<body>
  <h1>Web Development Blog</h1>
  <p>This blog discusses web development tools and libraries.</p>
</body>
</html>
```

File | C:/Users/Swaroop/Desktop/Phase-4/index.html

Web Development Blog

This blog discusses web development tools and libraries.

Problem Statement-2

```html
<!DOCTYPE html>
<html lang="en">
<head>

  <title>Web Development Blog</title>
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```

```html
  <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.2.3/css/bootstrap.min
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integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8E
RdknLPMO" crossorigin="anonymous">
</head>

<body>
    <div class="page-header">
        <h1>Introduction to Bootstrap</h1>
        <img
src="https://images.pexels.com/photos/326424/pexels-photo-326424.jpeg"
class="img-fluid w-100 p-3" alt="Responsive image">
    </div>
    <div class="container-fluid">
        <p> Get started with <mark>Bootstrap</mark>, the world's most
popular framework for building responsive, mobile-first sites, with
Bootstrap <abbr title="Content Delivery Network">CDN</abbr> and a template
starter page. </p>

        <p>According to the official website, Bootstrap is the most
popular HTML, CSS, and JS framework for developing responsive, mobile
first projects on the web. Sounds great! Now how do I use it? It would be
easy to send you over to their Getting Started page and call it a day.
Their setup guide is indeed a host of useful information — links to CDNs,
explanations on how to install with Bower, npm, and Composer, information
on integration with Autoprefixer and LESS, a bunch of templates, licenses,
and translations — but you could read this blog here instead for a better
and easier understanding.</p>
        <span class="glyphicon glyphicon-pencil"></span>

        <p class="text-center">The list below shows the different version
of Bootstrap so far. <span class="glyphicon
glyphicon-list-alt"></span></p>

        <ul class="list-group">
          <li class="list-group-item">v1.x</li>
          <li class="list-group-item">v2.x</li>
          <li class="list-group-item">v3.x</li>
```

```html
            <li class="list-group-item">v4.x</li>
        </ul>

        <p class="text-center bg-info"> The main features of bootstrap is,
it is very simple and easy to use, huge JavaScript plugins are available,
easily design mobile friendly website.</p>

    </div>


    <div class="container-fluid">
      <h2></h2>
      <table class="table table-bordered table-striped">
        <thead>
          <tr >
            <th>Features of Bootstrap</th>
          </tr>
        </thead>
        <tbody>
          <tr>
            <td>Easy to Use</td>
          </tr>
          <tr>
            <td>Mobile Friendly</td>
          </tr>
          <tr>
            <td>Prestyled Components</td>
          </tr>
        </tbody>
      </table>
    </div>
    <div class="container-fluid"
        <p class="text-left">Lets take a look at the components of
bootstrap:</p>
        <h1>CSS<span class="badge badge-secondary">Quoted</span></h1>
        <p class="text-justify">Copy-paste the stylesheet link into your
head before all other stylesheets to load our CSS.</p>
        <h2>JS <span class="badge badge-secondary">Quoted</span></h2>
        <p class="text-justify">Many of our components require the use of
JavaScript to function. Specifically, they require jQuery, Popper.js, and
```
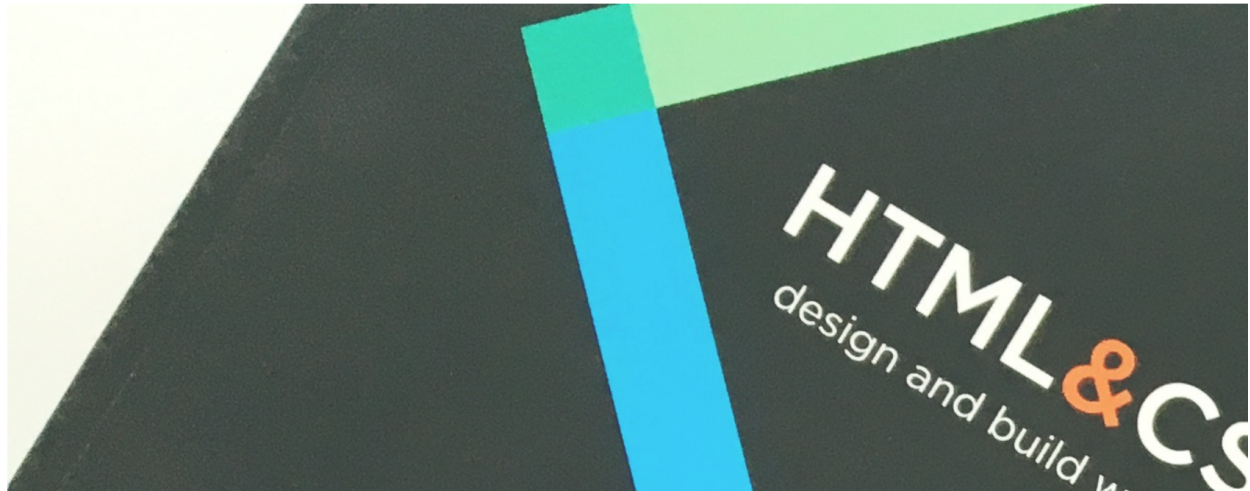
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our own JavaScript plugins. Place the following scripts near the end of
your pages, right before the closing bodytag, to enable them. jQuery must
come first, then Popper.js, and then our JavaScript plugins.We use
jQuery's slim build, but the full version is also supported.</p>
    </div>
    <div class="card">
        <div class="card-header">Author</div>
        <div class="card-body">The article was contributed by
katesmith12</div>
        <a
href="https://www.sitesbay.com/bootstrap/bootstrap-features-of-bootstrap"
class="card-footer btn btn-outline-primary stretched-link">View
References</a>
    </div>
    <!-- Footer -->
    <footer class="page-footer font-small indigo">
    </footer>
    <!-- Footer -->

<script src="https://code.jquery.com/jquery-3.3.2.slim.min.js"
integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE
1Pi6jizo" crossorigin="anonymous"></script>
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.2.3/js/bootstrap.min.j
s"
integrity="sha384-ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5
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</body>
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Introduction to Bootstrap

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your pages, right before the closing bodytag, to enable them. jQuery must
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```

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<script src="https://code.jquery.com/jquery-3.3.2.slim.min.js"
integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE
1Pi6jizo" crossorigin="anonymous"></script>
<script
src="https://stackpath.bootstrapcdn.com/bootstrap/4.2.3/js/bootstrap.min.j
s"
integrity="sha384-ChfqqxuZUCnJSK3+MXmPNIyE6ZbWh2IMqE241rYiqJxyMiZ6OW/JmZQ5
stwEULTy" crossorigin="anonymous"></script>
</body>
</html>
```

Get started with <mark>Bootstrap</mark>, the world's most popular framework for building responsive, mobile-first sites, with Bootstrap CDN and a template starter page.

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- v1.x
- v2.x
- v3.x
- v4.x

The main features of bootstrap is, it is very simple and easy to use, huge JavaScript plugins are available, easily design mobile friendly website.

Features of Bootstrap
Easy to Use
Mobile Friendly
Prestyled Components
Lets take a look at the components of bootstrap:

CSSQuoted

Copy-paste the stylesheet link into your head before all other stylesheets to load our CSS.

JS Quoted

Many of our components require the use of JavaScript to function. Specifically, they require jQuery, Popper.js, and our own JavaScript plugins. Place the following scripts near the enable them. jQuery must come first, then Popper.js, and then our JavaScript plugins.We use jQuery's slim build, but the full version is also supported.

Author

Problem Statement-4

```
<!DOCTYPE html>
<html>
  <head>
    <meta name="viewport" content="width=device-width, initial-scale=1">
```
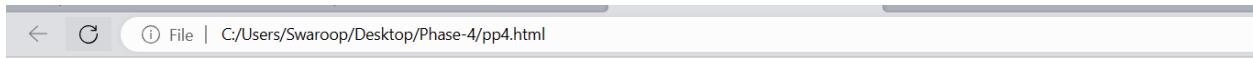
```html
    <link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.1.3/css/bootstrap.min
.css"
integrity="sha384-MCw98/SFnGE8fJT3GXwEOngsV7Zt27NXFoaoApmYm81iuXoPkFOJwJ8E
RdknLPMO" crossorigin="anonymous">
    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.2.1/jquery.min.js"></s
cript>
    <script
src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.7/js/bootstrap.min.js">
</script>
  </head>
  <body>
    <nav class="navbar navbar-expand-md">
      <a class="navbar-brand" href="#"><img src="images/noodle.png"
alt=""></a>
      <button class="navbar-toggler navbar-dark" type="button"
data-toggle="collapse" data-target="#main-navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse" id="main-navigation">
        <ul class="navbar-nav">
          <li class="nav-item">
            <a class="nav-link" href="pp4.html">Home</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" href="pp2.html">Contact</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" href="index.html">Pagination</a>
          </li>
        </ul>
      </div>
    </nav>
    <p>The 'nav' tag is used to define a block of links for navigation,
for the current page, or for other pages.</p>
  </body>
</html>
```

Home   Contact   Pagination

The 'nav' tag is used to define a block of links for navigation, for the current page, or for other pages.